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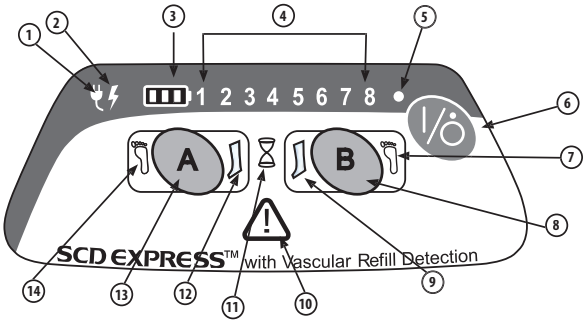
SCD EXPRESS™
Compression System Abbreviated Instructions for Use



Item	Explanation
1	AC Power Indicator
2	Battery Charging Indicator
3	Battery Status Indicators 1-3
4	Test Mode/Error Code Indicators 1-8
5	Power On Indicator
6	Power On/Standby Button
7	Port B Foot Indicator

Item	Explanation
8	Port B Garment Configuration Button
9	Port B Leg Indicator
10	Service Required Error Indicator
11	Vascular Refill Assess Indicator
12	Port A Leg Indicator
13	Port A Garment Configuration Button
14	Port A Foot Indicator

1

- Place the SCD EXPRESS System via the bed hook or on a horizontal surface
- Select the thigh, calf or foot garment adapted to patient
- SCD EXPRESS System can operate with one or two garments

2

- Connect SCD EXPRESS System to garment with reusable tubing

3

- Press the SCD EXPRESS System PowerOn/ Stand by button
- Notes: SCD EXPRESS System can operate on battery for 8 hours or be plugged into an AC power outlet
- Charging a battery will take approximately 4 hours

4

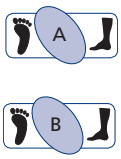
- If using leg sleeves no further user intervention is required unless there is a fault condition detected or if therapy must be discontinued. If using foot compression, it is necessary to press the foot indicator (Port A or Port B)

5

- Thigh, calf or foot garments are SINGLE USE
- Garments should be replaced every 2 or 3 days
- Tubing is reusable and should not be discarded

CONTRA-INDICATIONS

- Severe arteriosclerosis or other vascular disease
- Massive oedema of the legs or pulmonary oedema from congestive heart failure
- Extreme deformity of leg or local leg infections: dermatitis, vein ligation, skin graft
- Suspected pre-existing DVT/Acute DVT
- Presence of malignancy in legs

Alarm Code	Fault Type	Description	Troubleshooting
	- Garment Mismatch	The Garment Detection procedure has detected a garment configuration (Leg or Foot flashing green) that does not match the User-selected configuration (Leg or Foot red).	- Press the port configuration button(s) to turn the foot selection on/off depending on what type of garment(s) is connected to the Controller. - If the proper garment is selected and the problem persists have the Controller serviced by a professional.
1	- System high	System pressure has exceeded 90mmHg (leg sleeve) or 180mmHg (Foot Cuff)	Check tubing set for any kinks Check garment application Check tubing connections Check for leaks in the garment(s) and the tubing. If suspect, substitute a new tubing set or garments(s) Turn the Controller off and restart If the problem persists have the Controller serviced by a professional
2	- High Pressure	Leg Sleeve pressure is greater than 47mmHg after 5 consecutive cycles; Foot Cuff pressure is greater than 135mmHg after 5 consecutive cycles.	
3	- Low Pressure	Leg Sleeve pressure is less than 43mmHg after 5 consecutive cycles; Foot Cuff pressure is less than 125mmHg after 5 consecutive cycles. This alarm will also be triggered when no garments are detected at either Controller port (A or B) during start-up.	
4	System Pressure	Leg sleeve pressure is not between 35 and 55 mmHg for 12 consecutive cycles; Foot Cuff pressure is not between 110 and 150 mmHg for 12 consecutive cycles.	- Check garment application (too loose or tight). - Turn the Controller off and restart.
5 ⚠	Valve Error	If a valve electrically malfunctions, this error will be displayed.	- Verify that the valve assembly is properly connected - Turn the Controller off and restart - If the problem persists have the Controller serviced by a professional
6 ⚠	Software Error	Upon start-up, the microprocessor performs diagnostic tests. If the Controller fails to pass these tests this error will be displayed	- Turn the Controller off and restart - If the problem persists have the Controller serviced by a professional
7 ⚠	Pump Error	If the pump electrically malfunctions, this error will be displayed	- Verify that the pump is properly connected - Turn the Controller off and restart - If the problem persists have the Controller serviced by a professional
8 ⚠	Vent Error	The pressure in a garment is greater than 20 mmHg at the end of any vent period. The pressure detected during an inflation cycle does not rise above 5 mmHg.	- Check tubing for kinks - Check garment application (too loose or tight) - Check to make sure there are no kinks in the internal tubing - Turn the Controller off and restart - If the problem persists have the Controller serviced by a professional
9 (Battery indicator 1)	Low Battery Alarm	There is less than 10 minutes of battery charge remaining. The pump and valves will continue to operate for as long as there is enough power.	- Plug the Controller into an AC power outlet - If the problem persists recalibrate or replace the battery pack
10 (Battery indicator 1) ⚠	Battery Error	If a battery calibration error or battery cell failure is detected this error will be displayed.	- Turn the Controller off, plug it into an AC power outlet and restart - If the problem persists recalibrate or replace the battery pack
11 (Error Indicators 5 & 7) ⚠	Temperature Error	If the internal case temperature of the Controller drops below 5°C (41°F) or exceeds 55°C (131°F).	- Make sure the Controller is not covered and that the fan port is not obstructed - Turn off the Controller, allow it to cool, and restart - Verify that the cooling fan is properly connected - Have the Controller serviced by a professional if the problem persists

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